			irradiance within approximately three degrees of the sun. Global diffuse irradiance sensors follow the same accuracy and mounting requirements as the GHI sensors but shall be designed to measure diffused irradiance.
Direct Irradiance (Optional)	Watts/Meter Sq.	± 25 W/m²	Measured with a Class II pyranometer or equivalent equipment. Solar irradiance arriving at the earth's surface from the sun's direct beam, on a plane perpendicular to the beam and is typically measured on a solar tracker.
Number of Inverters in Ready Status			Sum of the Number of inverters currently in service. Can be a decimal if one or more inverters are partially available.
Digital	**Status**	**Accuracy**	**Notes**
Active Power Dispatch Event	ON/OFF		ON indicates the resource is currently being dispatched to the Active Power Automatic Generation Control Setpoint.
Plane Of Array Irradiance- Primary Meter Status	ON/OFF		Communications Online Offline Status
Plane Of Array Irradiance- Secondary Meter Status	ON/OFF		Communications Online Offline Status

For Facilities equipped with DC tied, behind a solar inverter, Storage Resources the following Power Plant Controller Output Points shall also be reported to Buyer[1]

Analog	**Units of Measure**	**Accuracy**	**Notes**
Unit Net MW			The resource's real power output measured at the low side of the step-up transformer.
Unit Gross MW			The resource's real power output before subtracting the auxiliary real power load or step-up transformer real power losses.
Unit Auxiliary MW			The resource's real power load the generating unit provides to maintain its station service power.
Storage Device Active Power Operating (Discharging) High Limit	+MWs		Storage Device's Active Power Operating High Limit given current equipment status, equipment characteristics, and current ambient conditions.
Storage Device Active Power Operating (Charging) Low Limit	-MWs		Storage Device's Active Power Operating Low Limit given current equipment status, equipment characteristics, and current ambient conditions.

[1] For non-DC tied, behind a solar inverter, Storage Resources Buyer may require additional Power Plant Controller Output Points to be reported upon reasonable notice to Seller.

Number of Storage Device DC-DC Converters in Ready Status			Sum of the Number of DC-DC Converters currently in service. Can be a decimal if one or more DC-DC Converters are partially available.
Allowable Depth of Discharge	MWh		MWh energy storage potential, considering OEM recommendations and any emergent operating limitations, at a given point in time.
State of Charge			Percentage of the Allowable Depth of Discharge currently charged within the storage device. Example: A nameplate rated 10 MWh storage device is currently allowed to store energy up 80% of its nameplate rating and down to 20% of its nameplate rating. The storage device currently has 4 MWhs stored in the device. The Allowable Depth of Discharge is 10 MWh *80% - 10 MWH * 20% = 6 MWh The State of Charge = 4 MWh / 6 MWh = 66.66%
Max MWh Charge			Maximum amount of energy currently allowed to be stored in the energy device given current equipment status, equipment characteristics, and current ambient conditions.
Min MWh Charge			Minimum amount of energy currently allowed to be stored in the energy device given current equipment status, equipment characteristics, and current ambient conditions.
Bulk Discharge Window Start Timestamp			The Timestamp of the start of the next Bulk Discharge Window.
Bulk Discharge Window End Timestamp			The Timestamp of the end of the next Bulk Discharge Window.
Bulk Discharge Window Active Power Setpoint			Active Power Setpoint for the current or next Bulk Discharge window taking into account the storage device's current State of Charge and Allowable Depth of Discharge.
Digital	**Status**	**Accuracy**	**Notes**
Storage Device Breaker Status	OPEN/CLOSED		Indicates whether a the Unit Generator Breaker is Open or Closed.